

479-535

**DEQ - Distressed Sites Project
Site Data Sheet**

GENERAL

Site name New River Resource Authority Solid waste permit number 479-535
Street address/location Taylor Mt. Sanitary Landfill
County/City City of Randolph Town/Community _____
Within corporate limits: Yes ☒ No ☐

SITE SPECIFICATIONS

Total acreage 29.206 Acreage suitable for use 9.75 Acreage restricted from use/disturbance 19.45
Zoning classification C-D Conservation Comprehensive plan designation Sanitary Landfill
Zoning restrictions: _____
Paved areas on-site? Yes ☐ No ☒ Size of paved areas _____
Existing structures on-site? Yes ☐ No ☒ Type of structure _____

ENVIRONMENTAL FEATURES

Terrain: Ground cover: Cleared 100 % Wooded _____ % Crop _____ %
Slope: Level ☐ Gently rolling ☐ Hilly ☒ Rock outcroppings ☐
Percentage of site in 100 year flood plain 0 % Soil borings available: Yes ☒ No ☐
U.S. Army Corps Certified Wetlands study available: Yes ☐ No ☒ Date certified: _____
Phase 1 Environmental audit available: Yes ☐ No ☒ Brownfield: Yes ☐ No ☐
Archaeological assessment: Yes ☐ No ☒
Storm water management plan: Yes ☒ No ☐ Rare & endangered species management plan: Yes ☐ No ☒
Solid waste management practice(s) that have previously occurred at the site:

Treatment/Storage: Compositing ☒ Transfer Station ☐ Materials Recovery ☐

Energy Recovery/Incineration ☐ Surface Impoundment(s)/Lagoon(s) ☐

Waste Pile(s) ☐ Remediation Unit ☐ Landfill Mining ☐ Miscellaneous Unit ☐

Disposal: Sanitary Landfill ☒ Construction/Demolition/Debris Landfill ☐ Industrial Landfill ☐

Permit number(s) under which above activities occurred (see general info above): 479-535
Has solid waste been landfilled or disposed of on-site? Yes ☒ No ☐ If YES, complete remainder of this section

Survey plat available indicating location/dimension of landfill disposal area(s)? Yes ☒ No ☐

Survey plat include and identify monitoring well locations by number? Yes ☒ No ☐

Survey plat include prominently displayed note stating future obligation to restrict disturbance of site? Yes ☒ No ☐

Deed notification notifying potential user that land used to manage solid waste and use restricted? Yes ☒ No ☐

Total acreage restricted from use/disturbance due to waste disposal & associated monitoring/maintenance 19.45

Other non-disposal features on-site that can not be disturbed? Yes ☐ No ☒ If YES, check appropriate features:

Run-on/off control system: Ditching ☐ Sediment traps/ponds ☐

Monitoring system: Groundwater wells ☐ Decomposition (methane) gas wells ☐

Remediation system: Groundwater ☐ Decomposition (methane) gas ☐

Indication of groundwater quality impacts at site due to waste management/disposal? Yes ☐ No ☒

Methane gas detected at the site? Yes ☒ No ☐ Methane levels being controlled? Yes ☒ No ☐

UTILITIES

Electric Power

Name of supplier _____ On site: Yes ☐ No ☐
Distance to distribution line _____ ft. Voltage _____ Phase _____

Natural Gas

Name of supplier _____ On Site: Yes ☐ No ☐
Distance from site _____ ft. Line size _____ in. Pressure _____

Water

Name of public service provider _____
Served by public water? Yes ☐ No ☐ Distance from site _____ ft. Line size _____ in.
Are wells on site? Yes ☐ No ☐ Name of treatment facility _____

Surface Water

Name of source _____ Capacity _____ gpd

Waste Water Treatment

Name of public service provider C. H. at Radford
Served by public sewer? Yes ☒ No ☐ Distance from site 5,280 ft. Line size 4 in.
Septic systems practical? Yes ☐ No ☐ Receiving stream on or adjacent to site? Yes ☐ No ☐

Telecommunications

Name of supplier _____ Digital switching: Yes ☐ No ☐
ISDN: Yes ☐ No ☐ Fiber optic lines on site? Yes ☐ No ☐ Distance to fiber optic lines _____ ft.
Other (e.g., POPs, SMDS, Centrex) _____

SUPPORTING INFORMATION

Plat/Survey: Yes ☐ No ☐ Site/Master Plan: Yes ☐ No ☐ Photos: Yes ☐ No ☐

TRANSPORTATION

Railroad

Rail access? Yes ☐ No ☐ Name of railroad _____
Type of line _____ Can rail siding be installed? Yes ☐ No ☐ Distance from site _____ ft.

Highway

Distance to nearest interstate interchange 1 mi. Interstate name I 81
Interchange name Radford Exit number 105
Distance to nearest 4-lane arterial 1 mi. Name and route number MA-4 Street
Name and route number of highway or street serving site Frontage Road A
Industrial access road needed? Yes ☐ No ☒ Will owner dedicate right-of-way? Yes ☐ No ☒

Public Transportation

Name of service provider _____

Air

Distance to nearest commercial airport _____ mi. Name _____
Distance to nearest general aviation airport _____ mi. Name _____
Runway length of general aviation airport _____ ft.

Water

Name of navigable waterway _____
Depth of channel _____ ft.

OWNERSHIPOwnership: Private ☐ Public (or under option by public body) ☒Owner NEW RIVER RESOURCE AUTHORITYPhone (540) 674-1677Principal contact Joseph R. LevinePhone (540) 674-1677Address 7100 Clegg's Mt. Road

Fax _____

P.O. Box 1246 Dublin, VA 24084

E-mail _____

Information submitted by _____

Date 10/14/07Authorizing Signature Joseph R. Levine

To be included in our web accessible database, _____

A vicinity map or topographic map showing the boundaries of the site should be available for review by potential users. A tax map may be a useful substitute. A certified survey and site plan, including size and location of water, sewer, gas, and electrical lines, and a color photograph of the site should also be available for review by potential users. Digital photos are recommended to assist potential users with their review. This form must be signed by authorized personnel prior to posting information on web accessible database. This signed form should be returned to Shawn Davis at:

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

P. O. Box 10009

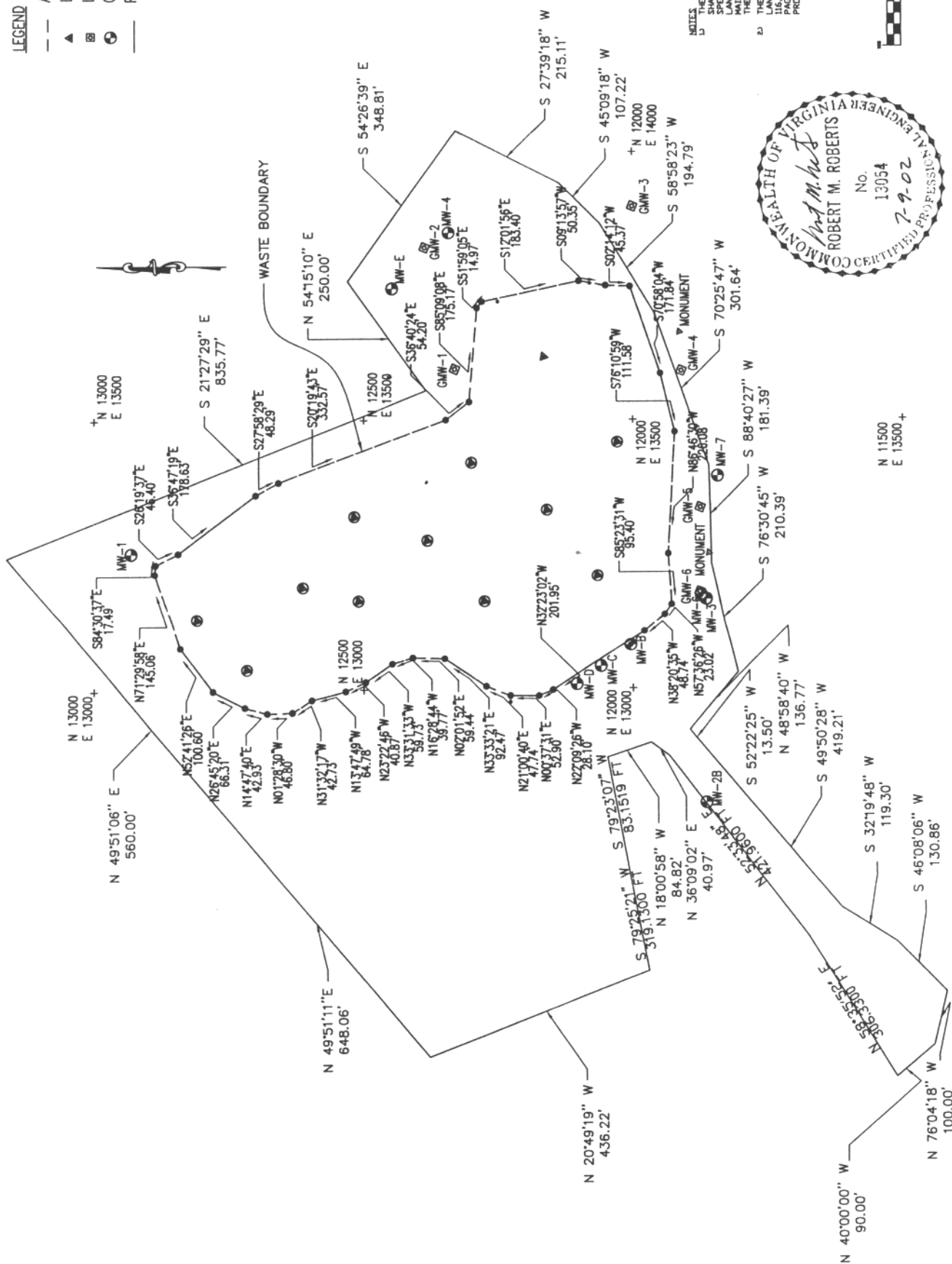
Richmond, Virginia 23240-0009

Phone: (804) 698-4471

Fax: (804) 698-4327

Email: sedavis@deq.virginia.gov

ANCHOR TRENCH
LANDFILL GAS VENTING WELL
LANDFILL GAS MONITORING WELL
GROUND WATER MONITORING WELL
PROPERTY BOUNDARY



NOTES

1) THE LANDFILL SITE AS SHOWN ON THIS PLAN SHALL BE RESTRICTED FROM DISTURBANCE AS SPECIFIED IN THE CLOSURE DOCUMENTS FOR THE LANDFILL. THIS REQUIREMENT SHALL BE MAINTAINED BY THE AUTHORIZED OPERATOR AS THE FUTURE OBLIGATION OF THE LANDFILL.

2) THE PROPERTY LINE IS A COMPOSITE SURVEY OF LAND OWNED BY MRB, D.B. 131, PAGE 396, D.B. 116, PAGE 17, D.B. 144, PAGE 831 AND D.B. 155, PAGE 773 WHERE CONSULTED IN COMPILING THE PROPERTY LINE.

GRAPHIC SCALE

(IN FEET)
1 inch = 200 ft.

COLVER INCORPORATED
Consulting Engineers and Planners

1116 SOUTH MAIN STREET
BLACKSBURG, VIRGINIA 24060

(540)552-5548

Scale: 1"=200'-0"
Job No. 11196.56
Date: 07/31/00

NEW RIVER RESOURCE AUTHORITY
INGLES MNT. SANITARY LANDFILL

SURVEY PLAT

0	SURVEY PLAT
Rev.	Description

Figure No.:

102

File Name: \SANS\IRVEFY2.D